

## INTELLIGENCE PREPARATION OF THE BATTLEFIELD

---

### Table of Contents

---

	Page
PREFACE . . . . .	iv
CHAPTER 1—INTRODUCTION . . . . .	1-1
What is IPB? . . . . .	1-1
Step 1. Define the Battlefield Environment . . . . .	1-1
Step 2. Describe the Battlefield's Effects . . . . .	1-2
Step 3. Evaluate the Threat . . . . .	1-2
Step 4. Determine Threat COAs . . . . .	1-3
Who Conducts IPB? . . . . .	1-3
Doctrine Versus Tactics, Techniques, and Procedures . . . . .	1-4
What IPB Accomplishes . . . . .	1-5
IPB and the Intelligence Estimate . . . . .	1-5
IPB and the Decision Making Process . . . . .	1-6
IPB and the Targeting Process . . . . .	1-9
IPB and the Collection Management Process . . . . .	1-9
IPB and the Command and Staff Execution of Battle . . . . .	1-12
How IPB Relates to Everything Else . . . . .	1-13
CHAPTER 2—CONDUCTING INTELLIGENCE PREPARATION OF THE BATTLEFIELD . . . . .	2-1
How to Conduct IPB . . . . .	2-1
Define the Battlefield Environment . . . . .	2-2
Describe the Battlefield's Effects . . . . .	2-7
Evaluate the Threat . . . . .	2-29
Determine Threat Courses of Action . . . . .	2-39
The Abbreviated IPB Process . . . . .	2-52
CHAPTER 3—EXAMPLE APPLICATIONS OF INTELLIGENCE PREPARATION OF THE BATTLEFIELD . . . . .	3-1
Scenario One: Conventional Offense . . . . .	3-1
Scenario Two: Conventional Defense . . . . .	3-43

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

\* This publication supersedes FM 34-130, 23 May 1989.

Scenario Three: Counterinsurgency Operations . . . . . 3-55  
 Scenario Four: Noncombatant Evacuation . . . . . 3-76

CHAPTER 4—INTELLIGENCE PREPARATION OF THE BATTLEFIELD FOR

SPECIAL STAFF AND SUPPORT UNITS . . . . . 4-1  
     Air Defense . . . . . 4-1  
     Artillery . . . . . 4-3  
     Aviation. . . . . 4-4  
     Counterintelligence and Counterreconnaissance . . . . . 4-6  
     Electronic Warfare . . . . . 4-8  
     Engineer . . . . . 4-10  
     Intelligence . . . . . 4-13  
     Nuclear, Biological, and Chemical . . . . . 4-15  
     Signal . . . . . 4-16  
     Special Operations . . . . . 4-17  
     Rear Area and Combat Service Support . . . . . 4-19

CHAPTER 5—TACTICAL, OPERATIONAL, AND STRATEGIC

INTELLIGENCE PREPARATION OF THE BATTLEFIELD . . . . . 5-1  
     Define the Battlefield Environment . . . . . 5-1  
     Describe the Battlefield's Effects . . . . . 5-2  
     Evaluate the Threat . . . . . 5-4  
     Determine Threat Courses of Action . . . . . 5-6

CHAPTER 6—INTELLIGENCE PREPARATION OF THE BATTLEFIELD

FOR OPERATIONS OTHER THAN WAR . . . . . 6-1  
     Humanitarian Assistance and Disaster Relief . . . . . 6-1  
     Support to Counter-Drug Operations . . . . . 6-3  
     Peacekeeping Operations . . . . . 6-5  
     Combatting Terrorism . . . . . 6-7  
     Shows of Force . . . . . 6-9  
     Attacks and Raids . . . . . 6-12  
     Noncombatant Evacuation Operations . . . . . 6-13  
     Peace Enforcement . . . . . 6-15  
     Support for Insurgencies and Counterinsurgencies . . . . . 6-16  
     Support to Domestic Civil Authorities . . . . . 6-18

APPENDIX A. INTELLIGENCE PREPARATION OF THE BATTLEFIELD, WARGAMING, AND

INTELLIGENCE SYNCHRONIZATION . . . . . A-1  
     General Rules . . . . . A-2  
     Prepare for Wargaming . . . . . A-2

Conduct the Wargame . . . . . A-3  
 Record the Results of Wargaming . . . . . A-4  
 Conduct the Targeting Conference . . . . . A-7  
 Compare Friendly Courses of Action . . . . . A-7  
 Synchronize Intelligence . . . . . A-7  
 Execute the Battle . . . . . A-8  
 An Example Application . . . . . A-9  
 Summary . . . . . A-14

APPENDIX B. GUIDELINES AND RULES OF THUMB FOR USE DURING INTELLIGENCE

PREPARATION OF THE BATTLEFIELD . . . . . B-1  
 Define the Battlefield Environment . . . . . B-1  
 Describe the Battlefield's Effects . . . . . B-2  
 Evaluate the Threat . . . . . B-3  
 Determine Threat Courses of Action . . . . . B-4

GLOSSARY . . . . . Glossary-1  
 Section I. Abbreviations and Acronyms . . . . . Glossary-1  
 Section II. Terms . . . . . Glossary-4

REFERENCES . . . . . References-1

INDEX . . . . . Index-1